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Sci - Biol & Med
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by D. Barbieri, M. Genesi, 10 pp.

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Sci - Biol & Med Sci
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Protein, Glycoprotein, and Lipoprotein Picture in
Serum in Neoplastic Diseases of the Hematopoietic
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Navy Tr 2985/HMS 599

Sci - Med

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Doses of Cytophosphamide and Bone Marrow Autografts,
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HEH NH 10-5-66

Sci/BG:
Dec 66

314,682

Behavior and Prognostic Significance of Changes in
the Uric-Acid Level of the Blood in Myocardial
Infarct, by Renzo Storti. 25 pp.

RIIAH, por, Haematologica Archivio, Vol XXIV,
1950, pp 761-766.

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June 54 CTS

On a Cytochemical Reaction for Demonstration
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C. Mauri, F. Vaccari, G. P. Kaderavek, 31 pp.

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Vol XXXVIII, 1954, pp 263-282.

NIH

Scientific - Chemistry
CTS 70/Jul 55

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Hands Off Our Republic, 17 pp. (ID 1297458)

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Leipzig, 1955.

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EEur - Germany

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Richtensahn,

GERM, por, Feuererei-Technische Mitteilungen, Vol IV,
1941, pp. 57-66,

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Sci - Min/Metals

ATM -

Price \$5.90

The Carburizing Action of Different Carburizers,
by K. H. Kopietz.
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Vol 10, No 1, 1956, pp. 9-37.
NTC 69-11225-11F

Sci-Mat
July 69

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On the Deposition of Radioiodine in Filters of
a Small Reactor Safety Device (Auer), by J.
Hacks, W. Jacobi, K. Trummer 26 pp.
GERMAN, per, Hahn-Weitner-Institut fuer
Kernforschung. HMI-348.
AEC Tr 6829

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Sci - Mech
Jul 67

[RESEARCH INTO THE] DIFFUSION OF FISSION
GASES IN SOLIDS. Quarterly rept. no. 2 (2nd year)
[no. 6] Oct-Dec 61, on Contract 064-61-8 RDD.
[1962] 13p.

Order from OTS or SLA \$1.60

EURABC-250

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) n. d.

DESCRIPTORS: *Fission products, *Argon, *Xenon,
*Diffusion, Rare gases, Solids, *Potassium compounds,
*Chlorides, Single crystals, Uranium compounds,
Carbides, Thorium compounds.

The diffusion of argon in KCl monocrystals, measured
between 400 and 700° C, is in accordance with theory.
Interpretation is now in progress. In the case of UC45
the xenon released was observed to behave in a way
which is not directly amenable to interpretation
(Nuclear Physics and Nuclear Chemistry, TT, v. 10,
no. 5) (over)

63-15061

- I. EURABC-250
- II. EURATOM (Belgium)

Office of Technical Services

[RESEARCH INTO THE] DIFFUSION OF FISSION
GASES IN SOLIDS. Quarterly rept. no. 3 (2nd year)
[no. 7] Jan-Mar 62, on Contract 064-61-8-RDD. [1962]
10p. EU-B-12
Order from OTS or SLA \$1.10

EURAEC-296

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) n. d.

DESCRIPTORS: *Fission products, *Diffusion, *Argon,
*Xenon, *Uranium compounds, *Thorium compounds,
Oxides, Carbides, *Potassium compounds, Chlorides,
Tantalum, Tungsten, *Reactor fuels.

A high-vacuum apparatus was built for the high-
frequency heating of one or two samples simultaneously
to over 2000° C and successfully tested with UO₂, UC
and ThO₂ crystals. The argon diffusion tests with KF
and KCl monocrystals were systematically pursued and
(Nuclear Physics and Nuclear Chemistry, TT, v. 10,
no. 5) (over)

63-15630

- I. EU-B-12
- II. EURAEC-296
- III. EURATOM (Belgium)

Office of Technical Services

63-15647

Schmeling, P.
RELEASE OF FISSION RARE-GAS DURING PAD
HEATING AS A RESULT OF CHEMICAL INTERAC-
TIONS AND ITS FALSE INTERPRETATION AS BEING
DIFFUSION. [Special Technical rept. 4 on Research
into the Diffusion of the Inert Gases in Solid Bodies]
11 Nov 61- 12 Mar 62, on Contract 064-61-8-RDD.
[1962] 48p. 54 refs. HMI EU-B-14.
Order from OTS or SLA \$4.60 EURAEC-360

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) n.d.

DESCRIPTORS: *Rare gases, Radiochemistry, *Gas
diffusion, Solids, Uranium, Uranium compounds,
Carbides, Dioxides, *Fission products, Corrosion,
Xenon, Powders, Single crystals, Heating.

The experimental difficulties encountered when measur-
ing the diffusion of fission gases are pointed out. Re-
(Nuclear Physics and Nuclear Chemistry, TT, v. 10,
no. 6) (over)

- I. Title: PAD
- I. Schmeling, P.
- II. Title: Research ...
- III. HMI EU-B-14
- IV. EURAEC-360
- V. European Atomic Energy
Community,
Brussels (Belgium)

Office of Technical Services

63-15643

Schmeling, P.
EVALUATION OF GAS RELEASE CURVES
ATTAINED DURING PAD EXPERIMENTS. I. MULTI-
TEMPERATURE ANNEALS WITH $P < 0.2$. [Special
Technical rept. on Research into the Diffusion of Inert
Gases in Solid Bodies] 11 Nov 61-12 Mar 62, on
Contract 064-61-8-RDD. [1962] 15p. 2 refs.
HMI EU-B-13.
Order from OTS or SLA \$1.60 EURAEC-359

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) n.d.

DESCRIPTORS: *Fission products, Gases, *Helium
group gases, Diffusion, Graphic analysis, *Reactor
fuels, Annealing.

When measuring the accumulated release of fission
gases during a PAD experiment, the temperature is
(Nuclear Physics and Nuclear Chemistry, TT, v. 10,
no. 3) (over)

- I. Title: PAD experiments
- I. Schmeling, P.
- II. Title: Research ...
- III. HMI EU-B-13
- IV. EURAEC-259
- V. European Atomic Energy
Community, Brussels
(Belgium)

Office of Technical Services

62-33173

Zimen, K. E.

TABLES FOR COMPUTING MEASUREMENTS OF
THE DIFFUSION OF RADIOACTIVE INERT GASES
FROM SOLIDS AFTER IRRADIATION. Diffusion of
Inert Gases in Solids, 5; Special report no. 1 on
Contract [019-60-7 RDA]. [1962] 39p. 7 refs. HMI
BC-14; HMI B-16.
Order from OTS or SLA \$3.60 EURAEC-122

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) May 61.

DESCRIPTORS: *Tables, *Rare gases, Gases,
*Radioactivity, *Gas diffusion, Solids, Nuclear re-
actions, Radioactive decay.

See also 62-33173

(Nuclear Physics and Nuclear Chemistry, TTP, no. 6,
no. 11)

- I. Zimen, K. E.
- II. Title: Diffusion ...
- III. HMI BC-14
- IV. HMI B-16
- V. EURAEC-122
- VI. EURATOM (Belgium)

Office of Technical Services

Schmelling, P.
PRELIMINARY RESULTS ON THE RELEASE OF
XENON-133 FROM URANIUM MONOCARBIDE
POWDER. [Special Technical rept. on Research into
the Diffusion of Inert Gases in Solid Bodies] 11 Nov 61 -
12 Mar 62, on Contract 064-61-8-RDD. [1962] 14p.
HMI EU-B-15,
Order from GTS or SLA \$1.60 EURAEC-361

Trans. of a rept. from Hahn-Meitner-Institut für Kernforschung, Berlin (West Germany) n. d.

DESCRIPTORS: *Xenon, Rare gases, Gas diffusion, Solids, *Uranium compounds, *Carbides, Powders, Radiochemistry, Heat treatment, Grain structures (Metallurgy), Radioactive isotopes.

The release of xenon-133 from coarse powders of uranium monocarbide was measured, and in most cases acceptable release curves resulted. When heated (Nuclear Physics and Nuclear Chemistry, TT, v. 10, no. 6) (over)

63-15650

- I. Schmelling, P.
- II. Title: Research ...
- III. HMI EU-8-15
- IV. EURAFC-361
- V. European Atomic Energy
Community,
Brussels (Belgium)

Office of Technical Services

63-15644

Schmeling, P.
PRELIMINARY RESULTS ON THE RELEASE OF
XENON-133 FROM URANIUM MONOCARBIDE.
[Special Technical rept. 6 on Research into the Dif-
fusion of Inert Gases in Solid Bodies]. June 61-
2 Mar 62, on Contract 064-60-8-RDD. [1962] 21p.
8 refs. HMI EU-8-16.
Order from OTS or SLA \$1.60 EURAEC-362

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) n. d.

DESCRIPTORS: *Xenon, *Uranium compounds,
*Carbides, *Tantalum, Chemical reactions, *Rare
gases, Gas diffusion, Solids, Radiochemistry, Radio-
active isotopes.

The release of Xenon-133 from bulk uranium mono-
carbide was studied at 950-1900° C in vacuum, where-
by the chemical reaction between the specimen and the
(Nuclear Physics and Nuclear Chemistry, TT, v. 10,
no. 6) (over)

- I. Schmeling, P.
- II. Title: Research ...
- III. HMI EU-8-16
- IV. EURAEC-362
- V. European Atomic Energy
Community,
Brussels (Belgium)

Office of Technical Services

[RESEARCH INTO THE] DIFFUSION OF [FISSION
GASES] IN SOLIDS. Quarterly rept. no. 4 (2nd year)
(no. 8) 1 Apr-30 June 62, on Contract 064-61-8-RDD.
[1962] 6p. EU-B-18.
Order from OTS or SLA \$1.10 EURAEC-385

Trans. of a rept. from Hahn-Meitner-Institut für
Kernforschung, Berlin (West Germany) n.d.

DESCRIPTORS: *Diffusion, *Fission products, Gases,
Tests, Helium group gases, Xenon, Argon, Potassium
compounds, Halides, Thorium compounds, Uranium
compounds, Oxides, Carbides, *Fission product
activity.

Results are given on studies of activity in the following
systems: potassium halide/argon; uranium oxide/
xenon; uranium carbide/xenon; and thorium oxide/xenon.
(See also 63-15630)

(Nuclear Physics and Nuclear Chemistry, TT, v. 9, no. 12)

63-15628

- I. EU-B-18
- II. EURAEC-385
- III. EURATOM (Belgium)

Office of Technical Services

Determination of Microquantities of
Chloride in Water, by H. U. Woelk,
8 pp.
GERMAN, rpt, Hahn-Meitner Institut fur
Kernforschung Berlin, report No. HMI-B 7,
Nov 1959, 14 pp. 9231981
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Sci-Chem
Feb 66

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Capercaillie, by R. Hans Fuschlberger.

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Dept of Interior
QLI E78 No 22

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Sci - Biol

Nov 61

On the Magnus Effect According to the
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Gustafson, 93 pp.

~~STERN~~, bk, Hakan Ohlssons Buchdruckerei,
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NACA N-25921

Scientific - Aeronautics

CTS/DEX

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6 July 65 R-5724-D

Methods of Laboratory Testing of Termite-Resistant
Materials, by Ivan Brdy, ~~NEKLADATELSTVI CERNOSLOVENSKA~~
~~AKADEMIE VED~~, Prague 1964. (translate only sections wh
which deal with paragraphs 1 and 2 in Summary on page
140)

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The Kinetics of Photoconductivity and Phosphorescence
Process, by M. Schon. UNCL

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Physikalischer Gesellschaften, Innsbruck, 1954, [146-17]
pp 282-355.

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Sci - ~~8M~~ Phys
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Preliminary Characteristic Data of the Si-pnp-Alloy
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GERMAN, per, Halbleiterinformationen, No 6, 1964.
ACSI I-5660
ID 2204043964

Sci - M/M, Electron
Oct 64

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Disorder-Equilibria in Semiconducting Crystals in
Terms of the Mass Action Law, by K. Bauffe, 26 pp.

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AEC Tr 2518

Sci - Physics

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May 57

The Plastic Deformation of Semiconductors and Its
Effect on the Electrical Properties, by P. Haasen,
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GERMAN, per, Halbleiter-Problems IV, 1958, pp
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Sci - Phys
Jul 59
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Histopathology in Osteosarcoma. Changes in the
Bones, by Moritz M. Weber, 36 pp.

GERMAN, per, Bals-Bas-Chr, Vol VIII, 1961,
pp 44-75.

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Apr 63

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Health and Sick Care in the Armed Forces in 1960,
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SWEDISH, rpt, Halso-och Sjukvard vid Forsvaret ar
1960, Stockholm, 1961, pp 1-43, Encl to R-21-62,
USARMA, Sweden.
ACSI I-4466
ID 2193685

Sci - B & M Sci

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E. Artin, Hamburger Abhandlungen, Vol 3, 1924,
pp 170-175

German - estimated foreign words:

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Synthesis Experiments on the Metasomatism of
Magnesium Silicates, by J. Dittmann.

GESMAN, per, Hamburger Beiträge zur Angew
Mineralogie, Kristallphysik und Petrogenese,
Vol 2, 1959, pp 86-98.
NYC-69-12893-08G

Sci-Mar Sci
Sept 69

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Synthesis Experiments on the Metasomatosiis of
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GERMAN, per, Hamburger Beitrage, Vol 2, pp 86,
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(NZDIA)

Sci -
Aug 67

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Screw and Voith-Schneider Propellers. UNCLASSIFIED

GERMAN, rpt, Hamburgische Schiffbau - Versuchsanstalt,
B.m.b.H. Report No Topic 17a.

Navy 2774/BUSHIPS 712

Sci - Engineering
May 61

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Model Tests on a High Speed Rhine Steamer With
Side-Mounted Voith-Schneider Propellers. UNCL

GERMAN, rpt, Hamburgische Schiffbau - Versuchsanstalt
G.m.b.H. Rpt No 352.

Navy 2775/BUSSIPS 713

Sci - Engineering
May 61

150,474

Tests by Fleming and Ferguson Voith-Schneider
Propeller Ferry. UNCLASSIFIED

GERMAN, rpt, Hamburgische Schiffbau - Versuchsanstalt
G.m.b.H Rpt No 450, 16 May 1938.

Navy 2773/BUSSHIPS 711

Sci - Engineering
May 61

150,493

Scale Tests With Voith-Schneider Model Propellers.
UNCLASSIFIED

GERMAN, rpt, Hamburgische Schiffbau - Versuchsanstalt.
G.m.b.H Rpt No 640.

Navy 2772/BUSHIPS 710

Sci - Engineering
May 61

150,492

Report on Comparison Tests Between the Screw Propeller
and a Ship With Voith-Schneider Propeller - Model
No 817.

GERMAN, rpt, Hamburgische Schiffbau - Versuchsanstalt
G.M.b.H, 9 April 1930.

Navy 2780/BUSHIPS 719

Sci - Engineering
May 61

150,479

100th Anniversary of Trelleborg Harbor: New Turnover
Record, 4 pp. UNCL

SWEDISH, bulletin, Hamn Och Hav, 1960: Encl 1 to
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ONI 5126850

WE - Sweden
Econ
Sep 61

167, 739

Manual for the Sirius Sledge Patrol, 123 pp.

ID 2132566

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NOTES - Denmark

REL

Mar 60

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VI. THE RELATIONS OF KIDNEY DISEASES TO THE EAR.
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GERMAN, BK, HANDBU D HALS-NASEN-OHREN-HEILK.
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NIH 8-20-62

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NIH 3-33

Sci - Biology, Medicine
Apr 57 CTS/dex

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GERMAN, BK, HANDBUCH DER ANATOMIE DES MENSCHEN,
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NIH 5-5-62

SCI - MED

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AUG 62

63-16124

POTASSIUM: THE ELEMENT (FORMATION AND
PREPARATION OF THE METAL). [1963: 22p 186refs
Order from SLA \$2.60 63-16124

Trans. of Gmelins [Handbuch der Anorganischen
Chemie] (Germany) n.d., unidentified ed., p. 63-71.

DESCRIPTORS: *Potassium, Electrolysis, Reduction
(Chemistry), Chemical reactions, Alkali Metals,
Vaporization, Pyrolysis, *Potassium compounds.

(Chemistry--Inorganic, TT, v. 10, no. 12)

Office of Technical Services

Thorium and Isotopes, by Gmelin,

GERMAN, bk, Handbuch der Anorg Chem, 8th ed, No 44,
1955, pp 9-20.

ATB 545-GJ

Sci - Chem

Aug 60

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No 1, 1929, pp 1-280.
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Dec 67

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~~A. Koblachmetter~~
GERMAN, bk, Handbuch der Astrophysik, Vol I,
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TC-785

Sci - Earth Sci & Astron
Dec 64

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GERMAN, Handbuch der Binnenfischerei Mitteleuropas,
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Sci

Jan 64

Ecology of Land Animals. E. The Ecological System,
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GERMAN, per, Handbuch der Biologie, 1955, pp 101-
111.

SLA 51-3390
AEC Tr 3042

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Sci - Biol
Nov 57

Fischer, Siegfried.
THE METHODS OF THE INDIVIDUAL-PSYCHOLOGY
OF SPEECH [PT. 1] (Die Methoden der Individual-
psychologie der Sprache). [1963] [12p] 5 refs
Order from SLA \$1.60

TT-64-10009

Trans. of Handbuch der Biologischen Arbeitsmethoden
(Germany) 1923, chap. 6, pt. B, no. 2, p. 487-494.

DESCRIPTORS: *Speech, Speech representation,
Social communication, Communication theory,
Applied psychology,

(Behavioral Sciences--Psychology, TT, v. 11, no. 5)

TT-64-10009

I. Fischer, S.

Office of Technical Services

Fischer, Siegfried.
THE METHODS OF THE INDIVIDUAL-PSYCHOLOGY
OF SPEECH [PT. 2] (Die Methoden der Individual-
psychologie der Sprache). [1963] [11p] 6 refs
Order from SLA \$1.60

TT-64-10010

Trans. of Handbuch der Biologischen Arbeitsmethoden
(Germany) 1923, chap. 6, pt. B, no. 2, p. 494-500.

(See also TT-64-10009)

DESCRIPTORS: *Speech, *Speech representation,
Social communication, Communication theory,
Applied psychology.

(Behavioral Sciences--Psychology, TT, v. 11, no. 5)

TT-64-10010

I. Fischer, S.

Office of Technical Services

Koelsch, Franz.
LEAD: CLINICAL EXAMINATIONS. [1963] 38p refs
Order from SLA \$3.60 TT-63-20406

Trans. of Handbuch der Biologischen Arbeitsmethoden
(Germany) [1929] sect. IV, pt. 16, no. 2, p. 404-438.

DESCRIPTORS: *Lead poisoning, *Medical examination,
Industrial medicine, Toxicity,

(Biological Sciences--Toxicology, TT, v. 11, no. 3)

TT-63-20406

I. Koelsch, F.
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Office of Technical Services

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Scientific - Biology
CTS 70/Jul 55

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Agric
Aug 66

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The Development of an Efficient Construction
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Sci-Mech
Jul 67

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Scientific - Minerals/Metals
CTS/DEX Price \$3.85

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Vol III, 1940, pp 243-262.

NIR 6-14

Sci - Biol

Jun 59

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Bock, Johannes.

CARBON MONOXIDE: THE CIRCULATION. [1963]

[6p] 23refs

Order from SLA \$1.10

TT-63-20424

Partial trans.(p. 51-55) of [Handbuch der Experimentellen Pharmakologie (Germany) 1923] v. 1, p. 1-72

DESCRIPTORS: Carbon compounds, Monoxides,
*Carbon monoxide poisoning, *Cardiovascular system,
Toxicity,

(Biological Sciences--Toxicology, TT, v. 11, no. 4)

TT-63-20424

I. Bock, J.

II. Heffter, A.

III. Hubner

IV. Title: Circulation...

Office of Technical Services

<p>Loewy, A. CARBON DIOXIDE: THE EFFECT OF CARBON DIOXIDE ON THE CIRCULATION. [1963] 10p (nsg omitted) 42refs Order from SLA \$1.10</p>	<p>TT-63-20423</p> <p>I. Loewy, A. II. Heffter, A. III. Hübner IV. Title: Effect...</p>
<p>Partial trans. (p. 101-108) of [Handbuch der Experimentellen Pharmakologie (Germany) 1923] V. 1, p. 73-121.</p> <p>DESCRIPTORS: *Carbon dioxide, Blood circulation, *Cardiovascular system, Toxicity.</p>	<p>Office of Technical Services</p>
<p>(Biological Sciences--Toxicology, TT, v. 11, no. 4)</p>	

Kochmann, M.
INHALATION ANESTHETICS. [1963] 8p (fig omitted)
Order from SLA \$1.10 63-20420
Partial trans. (p. 235-241) of Handbuch der Experimentellen Pharmakologie (Germany) [1923] v. 1,
p. 133-261.

DESCRIPTORS: *Anesthetics, Ethers, Drugs,

(Biological Sciences--Pharmacology, TT, v. 10, no. 12)

63-20420

I. Kochmann, M.
II. Heffter, A.
III. Hühner

Office of Technical Services

Kochmann, M.
ALCOHOL: EFFECT ON THE CIRCULATION. [1963]
15p (figs omitted) 65refs
Order from SLA \$1.60

TT-63-20418

Partial trans. (p. 311-324) of [Handbuch der Experimentellen Pharmakologie] (Germany) [1923] v. 1, p. 262-388.

DESCRIPTORS: *Alcohols, *Blood circulation,
Toxicity,

(Biological Sciences--Toxicology, TT, v. 11, no. 4)

TT-63-20418

I. Kochmann, M.
II. Title: Effect...

Office of Technical Services

Trendelenburg, Paul.

DERIVATIVES OF AMMONIA (HYDROXYLAMINE, HYDRAZINE), THE ALIPHATIC AMINES AND AMIDES AMINO ACIDS: ALIPHATIC MONOAMINES AND DIAMINES AND HEXAMETHYLENTETRAMINE. [1963]

7p (figs. refs omitted)

Order from SLA \$1.10

TT-63-20116

Partial trans. (p. 517-524) of Handbuch der Experimentellen Pharmakologie (Germany) 1923, v. 1, p. 504-639.

Another trans. of p. 519-520 is available from SLA \$1.10 as TT-63-20117 [1963] 3p.

DESCRIPTORS: *Amines, Toxicity.

(Biological Sciences--Pharmacology, TT, v. 11, no. 2)

TT-63-20116

1. Title: Diamines
2. Title: Hexamethylene tetramine
- I. Trendelenburg, P.
- II. Heffter, A.
- III. Title: Aliphatic ...

Office of Technical Services

Hunt, Reid.
HYDROGEN THIOCYANATE [AND] ISOCYANIDES.
[1963] [17p] (refs omitted)
Order from SLA \$1.60

TT-63-20098

Trans. of [Handbuch der Experimentellen Pharma-
kologie] (Germany) [1923] v. 1, p. 817-832.

DESCRIPTORS: *Poisons, *Hydrogen compounds,
*Thiocyanates, *Nitriles, Toxicity, Herbicides

(Biological Sciences--Toxicology, TT, v. 11, no. 2)

TT-63-20098

I. Hunt, R.
II. Title: Isocyanides
III. Heffter, A.

Office of Technical Services

Cushny, A. R.
THE NITRITE GROUP. [1963] 33p (figs omitted)
147 refs
Order from SLA \$3.60

TT-63-20093

Trans. of [Handbuch der Experimentellen Pharmacologie
(Germany) 1923] v. 1, p. 833-859.

DESCRIPTORS: *Nitrites, *Vasoactive agent, Blood
vessels.

(Biological Sciences--Pharmacology, TT, v. 11, no. 2)

TT-63-20093

I. Cushny, A. R.
II. Haffner, A.
III. Hieber

Office of Technical Services

TT-63-20094

Ellinger, A.
AROMATIC HYDROCARBONS, PHENOLS, AROMATIC
ACIDS, AROMATIC ALCOHOLS, ALDEHYDES,
KETONES, QUINONES, NITRO COMPOUNDS:
SELECTED PARTS. [1963] [26p] 68refs
Order from SLA \$2.60

TT-63-20094

Partial trans. (p. 924-925, 940-955) of *Handbuch der
Experimentellen Pharmakologie* (Germany) [1923] v. 1,
p. 871-1048. (Abstract available)
##A partial trans. (excerpts) of p 940-943, 947 is
available from SLA \$1.10 as TT-63-20096 [1963] 5p

DESCRIPTORS: Hydrocarbons, *Phenols, Alcohols,
Aldehydes, Ketones, Quinones, Nitro compounds, Dis-
fectants, *Poisons, Toxicity, Halides, *Pyrocatechol,
*Resorcinol, *Pyrogallol,

Contents:
The higher homologs of phenol and the halogen phenols
(Biological Sciences--Pharmacology, TT, v. 11, no. 2)
(over)

1. Title: Hydroquinol
2. Title: Phloroglucinol
1. Ellinger, A.
- II. Heffter, A.

Office of Technical Services

Poulsson, E.
THE COCAIN GROUP: GENERAL EFFECTS. [1963]
[23p] (figs omitted) 138 refs
Order from SLA \$2.60

TT-63-20099

Partial trans. (excerpts of p. 127-140, 142-147,
169-170) of Handbuch d[er] Exper[imentellen] Pharma-
kolog[ie] (Germany) 1924] v. 2, pt. 1, p. 103-178.

DESCRIPTORS: *Local anesthetics, Toxicity, Brain,
Spinal cord,

(Biological Sciences--Pharmacology, TT, v. 11, no. 2)

TT-63-20099

- I. Title: Cocaine
- I. Poulsson, E.
- II. Heffter, A.

Office of Technical Services

Faust, Edwin Stanton.

ANIMAL POISONS: CANTHARIDES. [1963] [9p]

(some refs omitted) 10 refs

Order from SLA \$1.10

TT-63-20095

Partial trans. (p. 1890-1896) of Handbuch der Experimentellen Pharmakologie (Germany) 1924, v. 2, pt. 2 [p. 1748-1931].

DESCRIPTORS: *Vesicants, *Coleoptera, Insects,
*Poisons, Toxicity,

(Biological Sciences--Pharmacology, TT, v. 11, no. 2)

TT-63-20095

I. Title: Cantharides

I. Faust, E. S.

II. Heffter, A.

III. Title: Cantharides

Office of Technical Services

TT-63-20112

Heffter, A.
PHOSPHORUS AND PHOSPHORUS COMPOUNDS.
I. WHITE PHOSPHORUS: EFFECTS ON HIGHER
ANIMALS. [1963] 25p (figs omitted) 110refs
Order from SLA \$2.60 TT-63-20112

Partial trans. (p. 570-587) of Handbuch der Experimentellen Pharmakologie (Germany) [1927] v. 3, pt. 1, p. 568-619.

DESCRIPTORS: *White phosphorus, *Poisons, Phosphorus compounds, Animals, Blood,

(Biological Sciences--Toxicology, TT, v. 11, no. 2)

I. Heffter, A.
II. Title: White ...

Office of Technical Services

Eichler, Oskar.
CHROMIUM: CHROMATES, TOXICOLOGY AND
SIGNS OF POISONING [AND] CHRONIC INTOXICA-
TION. [Jul 53] 9p 51refs
Order from SLA \$1.10 63-18773

Partial trans. (p. 1518ff and 1532-1534) of mono.
Handbuch der Experimentellen Pharmakologie (Handbook
of Experimental Pharmacology) ed. by A. Heffter and
W. Heubner, Berlin, 1934, v. 3, p. 1503-1534.

DESCRIPTORS: *Chromium, *Chromates, *Poisoning,
Toxicity, Metal poisoning.

(Biological Sciences--Toxicology, TT, v. 10, no. 10)

63-18773

I. Eichler, O.
II. Heffter, A.
III. Heubner, W.
IV. Title: Chromates...
V. Title: Chronic...
VI. Title: Handbook...

Office of Technical Services

Flury, F.
LEAD: THE CIRCULATION. [1963] 12p 46refs
Order from SLA \$1.60 63-20414

Partial trans. (p. 1747-1754) of Handbuch der
Experimentellen Pharmakologie (Germany) [1934]
v. 3, pt. 3, p. 1575-1889.

DESCRIPTORS: *Lead poisoning, *Cardiovascular
system, Lead, Blood circulation,

(Biological Sciences--Toxicology, TT, v. 10, no. 12)

63-20414

I. Flury, F.
II. Heffter, A.
III. Hübner

Office of Technical Services

Roholm, Kaj.
FLUORINE AND FLUORINE COMPOUNDS: MECHANISM OF THE ACTION OF FLUORINE. [1963] 11p
46 refs
Order from SLA \$1.60

63-20100

Partial trans. (p. 54-61) of [Handbuch der Experimentellen Pharmakologie] (Germany). Supplement [1938] v. 7, p. 1-62.

DESCRIPTORS: Fluorine, *Fluorides, Poisons,
*Poisoning, Toxicity

(Biological Sciences--Toxicology, TT, v. 10, no. 12)

PA.

63-20100

- I. Roholm, K.
- II. Heffer, A.
- III. Huebner
- IV. Schüller
- V. Title: Mechanism...

Office of Technical Services

SILVER COATING GLASS AND RELATED METHODS
FOR THE PRODUCTION OF THIN METAL COATINGS.
23 Oct 61 [20]p. 12 refs.

Order from SLA \$1.60

62-18219

Trans. of mono. Handbuch der Experimentellen Physik
(Handbook of Experimental Physics) n.p., 1926,
chap. 4, p. 370-384.

DESCRIPTORS: *Glass, *Metal coatings, Silver,
Coatings, Thin films, Production, *Mirrors, Plating.

(Chemistry--Physical, TT, v. 9, no. 10)

62-18219

I. Title: Handbook...

Office of Technical Services

Konig, A.

RETINAL CORRESPONDENCE: THE HOROPTER (AND)
THE COMMUNITY OF VISUAL DIRECTION (Die
Netznautkorrespondenz: Der Horopter: Die Sehrich-
tungsgemeinschaft). 9p 9refs
Order from SLA 51.19

TT-61-14259

Handbuch der Experimentalen
Physik, n.p., 1909, v. 10, Physiologische Optik, pt. 1,
p. 155-155

(Biological Sciences--Physiology, TT, v. 14, no. 7)

TT-61-14259

I. Konig, A.
II. Title: Horopter
III. Title: Community...

Office of Technical Services

Kemp, A.
DEPTH LOCALIZATION AND THE RELATIVE
DEPTH LOCALIZATION AND THE RELATIVE
OF DEPTH (The relative localization of depth)
Geographical localization of depth
Of the relative localization of depth

1. Kemp, A.
2. Relative localization of depth
3. Relative localization of depth

Trans. of the International Association of
Physiologists, p. 150-151, 1950, p. 151, 1950,
p. 151-152.

(Biological Sciences--Physiology, TT, v. 12, no. 7)

Office of Technical Services

König, A.
THE IMPORTANCE OF CONTRAST FOR THE REPRO-
DUCTION OF IMAGES [AND] THE BRIGHTNESS OF
SMALL PLANES. [17p] 34refs.
Order from SLA \$1.60

TT-61-14258

Trans. of mono. Handb[uch] d[er] Experimental[en]
Physik, n.p., 1929, v. 20, Geometrische Optik, pt. 2,
p. 174-183.

(Biological Sciences--Physiology, TT, v. 12, no. 7)

TT-61-14258

I. König, A.
II. Title: Brightness...
III. Title: Geometrische...

Double Reversing Prisms, by A. König, W. Wien, et al,
10 pp.
GERMAN, per, Handbuch der Experimental-Physik,
Vol XX, Part 2, 1929, pp 206-212. 9695779
Amer Meteorol Soc
T-G-231

Sci - Eng
Feb 65

275,040

Gas Dynamics, by A. Jusemann

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ROSEMAN, bk, Handbuch der Experimentalphysik.
Wien-Menne, Vol IV, ~~XXXXXX~~, pp 343-460,
Part I, 1931, pp 343-369. °

TPA3/TKD T.2207

Scientific - Engineering
CIS/LER

5874

Gas Dynamics, Part II. Flow in Pipes, by
A. Eusemann

GERMAN, bk, Handbuch der Experimentalphysik Mich-
Harms, Vol IV, pp 369-393.

TPA3/TIB ^I 5.2203

Scientific - Engineering

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PAUL GRUNER
english title unknown , by ~~L. F. Hinkle~~.
GERMAN, bk, Handbuch der Geophysik, VIII. Physik
der Atmosphäre, 1942, pp 432-526.
*NASA TT F 13,293

sci/earth sci'
oct 70

Purple Light, by P. Gruner.
GOVERNMENT USE ONLY
GERMAN, per, Handbuch der Geophysik
Lieferung 1, Vol 8, No 1, 1942,
pp 476-498.
NASA TT F-11,504

Sci/Astron
Oct 68

369,016

Handbook of Skin and Venereal Diseases. The
Electro Physiology of the Skin, by
H. Rein-Freiburg. 46 pp.
GERMAN, bk, Handbuch der Haut und Geschlechts
Krankheiten 1/2, 1929
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ID 2204020667

Sci/B&M
Jul 67

331,347

Quartz in High Frequency Technology, by
H. Awender, K. Sann.
GERMAN, per, Handbuch fuer Hochfrequenz-und
Electro-Techniker, Vol 2, 1952, pp 160-165,
ACSI J-2514
ID 2204020767

Sci/Earth Sci
Aug 67

336,581

Paratypical Pigment Anomalies, by R. Habermann,
42 pp.

GERMAN, bk, Handbuch der Haut-und Geschlechtskrankheiten,
1933, pp 796-970, [Partial Translation pp 902-905,
906-911, 920-925, 926-928.]

NIN 3-23-61

Sci - Med
May 61

150,602

**Energetics of the Construction of Solid Surfaces.
Surface Energy of Solid Substances and Energy
Contents of Active Spots, by A. Fricke, 27 pp.**

**GERMAN, per, Handb Katalyse, Vol IV, 1943, pp
118-119.**

SIA 57-2459

Jul 58

69, 971

Microclimate and Phytoclimate, by R. Geiger, 20 pp.

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Part D, 1930, pp D32-D46.

SLA 57-1251.

Sci - Geophysics
Feb 56

59, 533

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East German Manual for Civil Air Defense Commanders,
53 pp.

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Luftschutzes, pp 1-80.

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REur - Germany

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Mar 61

142,083

Etching of Light Metals, by Otto Vogel, 66 pp.

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Chemie, Chap 11, 1951, pp 277-310.

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Sci - Min/Met

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Jul 57

Pickling of Semi-Finished Materials Made of
Copper and Copper Alloys, by Otto Vogel, 26 pp.

GERMAN, bk, Handbuch der Metallherstellung
Nichteisen Metalle, Sec 8, 1938.

SLA 60-10757

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Handbook of Metal Physics. Volume II. The
Heterogeneous Equilibrium, by Rudolf Vogel, 33 pp.

GERMAN, bk, Handbuch der Metallphysik. Volume II.
Die Heterogenen Gleichgewichte, Chapter 4, Pt 1,
pp 314-337.

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Sci - Phys

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Description of the Paulin Aneroid, by Ernst
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Instrumente, Chap 5, Berlin, Springer, 1935,
pp 321, 322.

Air Res and
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Scientific - Geophysics

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pp 314 337.

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Sci - Phys

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Captive Ascent From the Ground, by W. Kopp,

GERMAN, per, Handbuch der Meteorologische Instrumente,
E. Kleinschmidt, 1935, pp 473-515.

CSIRO/No. 5579

Sci
Dec 62

STACH, E. Brown coal microscopy (Moscow brown coal)
In: H. Freund (ed.) Handbuch der Mikroskopie in der Tec
1952. Vol. 2, pt. 1, pp. 599, 603-4, 619, 623-7.

The Liver. Regeneration of Liver Cells, by W. Pfuhr,
33 pp.

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menschen, Vol 5, Pt 2, 1952, pp 343-356.

S.L.A. Tr 1397/1956

Sci - Biol
Feb 57 CTS/dex

43,566

Clothing, Equipment and Rations, 12 pp.
GERMAN, rpt, Handbuch fuer Motorschuetzen, 1963, pp 71-88.

ACSI I-4172
ID 2204004264

EEur - Germany
M11
Mar 64

251,384

Protective Training, 17 pp.
GERMAN, rpt, Handbuch fuer Mot-Schutzen, 1963,
pp 405-436.
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ID 2253788
525th MI Gp

EEur - Germany
Mil
May 64

258,593

Motor-Vehicle Operation Training, 16 pp.
GERMAN, rpt, Handbuch fuer Mot-Schutzen, Berlin,
1963, pp 480-501.
ACSI I-4451
ID 1521948363

EEur - Germany
Mil
May 64

258,594

Motor Areas and Paths. II. The Results of the
Electrical Stimulation of the Cortical Motor Areas
and the Epileptic Fits (area fits) Resulting From
the Pathological Irritation of the Same, by O.
Förster, 207 pp.

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1936, pp 46-~~224~~.

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43, 228

Sci - Med
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